



# BX-PSR-213 Non-stick organic silicone resin

## I. Product Description

### Basic Features:

The resin is synthesized by polymerization of organic silicon intermediate and special polyester resin. It is environment-friendly resin. It has good temperature resistance, weather resistance, ablative resistance, good anti-corrosion performance, high hardness and good solvent resistance. It is mainly used in the manufacture of heat resistant of all colors, non stick pot coatings, household appliances and cooking utensils coating.

## II. Technical Specifications

Item	Index
Appearance	Light yellow transparent liquid, opalescence is permitted
Solid content, %	55 ± 1
Viscosity(4#cup, 25°C, S)	800-2800
Drying time, ≤	250°C 0.5h

Note: The above data are for reference only and are not guaranteed technical specifications.

## III. Packaging and Storage:

This product is packed in 200kg iron drum, stored in a cool and dry place, avoid direct sunligh, avoid acid and alkali contact. Storied and transported as dangerous goods.

## IV. Instructions:

- 1.The diluent used in this product should not contain water, acid, alkali, amine and other compounds, otherwise it will affect adhesion, dryness and other properties of paint film.
- 2.This product contains toluene and other flammable and explosive solvents. Attention should be paid to enhancing site ventilation during processing. Pay attention to fire prevention, anti-static, strictly cut off fire sources. Operators should pay attention to labor protection.
- 3.This product can be diluted with ketones, esters, toluene, xylene, etc.. The shelf life is half a year.